Abstract:

The present invention relates to pigments, comprising

- (A) optionally a layer consisting of a metal,
- (B) at least one layer, which is located between the layers (A) and (C), if a layer (A) is present, and consists of the metal, silicon (Si) and oxygen (O), and
 - (C) optionally a layer consisting of SiO_z with $0.70 \le z \le 2.0$ on layer (B), a process for the production of the pigments and their use in ink-jet printing, for dyeing textiles, for pigmenting coatings, paints, printing inks, plastics, cosmetics, glazes for ceramics and glass.